# **Defining Basic Rules in Map Scope**

In map scope, the transformation rules you define will be applied to a specific character screen (also called "map"). They overwrite the rules defined for application scope.

This chapter covers the following topics:

- Opening Map Scope
- Defining the Delete Lines Rule
- Defining the Image Rule

## **Opening Map Scope**

Since you have defined a Map Detection rule in a previous exercise, you can now open map scope.

#### To open map scope

1. From the **File** menu, choose **Open Scope**.

Or:

Choose the following toolbar button:

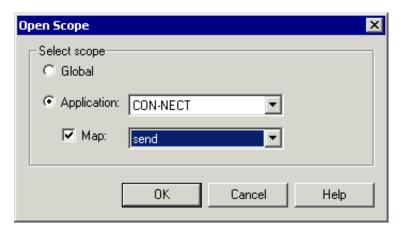


The Open Scope dialog box appears.

2. Make sure that the **Application** option button is selected and the name of your application (Con-nect) is shown in the corresponding drop-down list box.

This is the scope in which you have defined the Map Detection rule.

- 3. Select the **Map** check box.
- 4. Make sure that the map name which you have defined with the Map Detection rule (Send) is shown in the corresponding drop-down list box. For example:



5. Choose the **OK** button.

The scope window is now shown. The name of the application and map you have selected from the Open Scope dialog box are shown in the title bar of this window.

## **Defining the Delete Lines Rule**

You will now remove the first 3 lines of the Send Memo screen so that they are not displayed in the viewer. You will later place an image in this region.

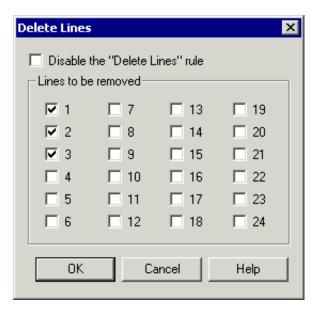
#### To define the lines that are to be removed

1. From the **Basic** menu, choose **Delete > Lines**.

The Delete Lines dialog box appears.

2. Select the check boxes for lines 1, 2 and 3.

The Delete Lines dialog box should now look as follows:



- 3. Choose the **OK** button.
- 4. Check how this rule is applied in the Windows Viewer.

The first 3 lines of the Send Memo screen should not be shown. The other Con-nect screens are not affected, since you defined this rule in map scope.

## **Defining the Image Rule**

You will now place an image in the first 3 lines of the Send Memo screen.

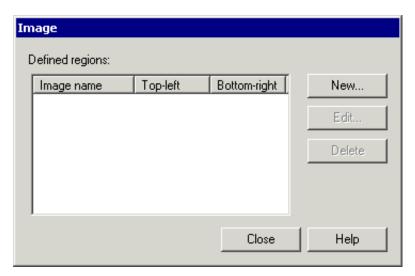
#### To place an image in the screen

1. In the SDK, make sure that the screen file containing the Send Memo screen is shown in the scope window.

You have already saved this file in a previous exercise.

2. From the **Basic** menu, choose **Image**.

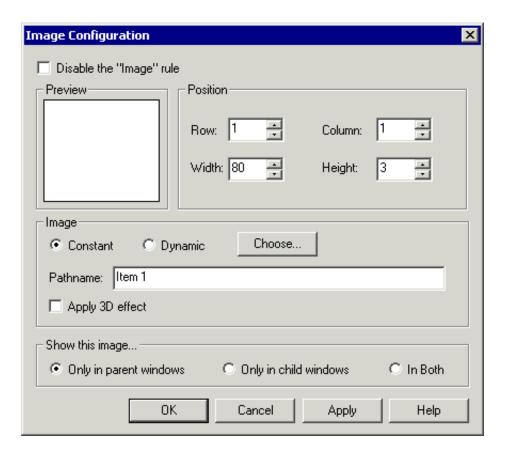
The Image dialog box appears.



- 3. Choose the **New** button.
- 4. In the scope window, use the mouse to select the first 3 lines.

This is the region that is to contain the image.

The Image Configuration dialog box appears.



You will now define a constant image (this is the default). The image is delivered with Entire Screen Builder.

5. Choose the **Choose** button in the Image group box.

The Open dialog box appears.

- 6. Select the following image: ..\Entire Screen Builder 5\samples\sampleconf\demo\gifs\saglogo.gif.
- 7. Choose the **Open** button.

In the Image Configuration dialog box, a preview is now shown of the selected image. The path to this image is shown in the **Pathname** text box.

8. Choose the **OK** button.

The new rule is now shown in the Image dialog box. The image is shown in the defined region of the scope window.

- 9. Choose the **Close** button to close the Image dialog box.
- 10. Check how this rule is applied in the Windows Viewer.

The image should be shown in the first 3 lines of the Send Memo screen. The other Con-nect screens are not affected, since you defined this rule in map scope.

Before you will continue with the next section, you will save and close the current scope.

- 11. Go back to the SDK.
- 12. From the **File** menu, choose **Save Scope**.

Or:

Choose the following toolbar button:



13. From the **File** menu, choose **Close Scope**.

You can now proceed with the next section: Defining Extended Rules in Application Scope.